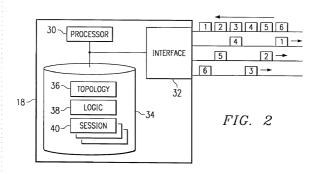Attorney's Docket: 062891.0519
For: Packet Routing to Reduce Susceptibility to
Disturbances
By: Gleichauf, et al.
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FIG. 1

Attorney's Docket: 062891.0519
For: Packet Routing to Reduce Susceptibility to
Disturbances
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FIG. 2

FIG. 3
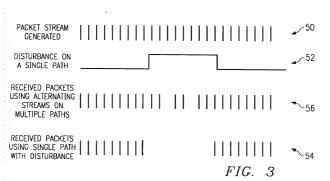
Attorney's Docket: 062891.0519
For: Packet Routing to Reduce Susceptibility to
Disturbances
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FIG. 4

```
                    ( START )
                        │
                        ▼
100 ──    ┌─────────────────────────┐
          │     MONITOR NETWORK      │
          └─────────────────────────┘
                        │
                        ▼
102 ──    ┌─────────────────────────┐
          │   RECEIVE PACKET DESTINED │
          │    FOR REMOTE DEVICE     │
          └─────────────────────────┘
                        │
         104            ▼
              ╱─────────────────╲
             ╱    SEPARATION     ╲      YES
            ╲     ALGORITHM       ╱ ─────────────┐
             ╲  ESTABLISHED?     ╱               │
              ╲─────────────────╱                │
                        │ NO                     │
                        ▼                        │
              ╱─────────────────╲                │
             ╱     MULTIPLE      ╲      YES       │
            ╲  PATHS TO REMOTE    ╱ ──────┐       │
             ╲    DEVICE?        ╱        │       │
              ╲─────────────────╱         │       │
         106            │ NO              │       │
                        ▼        110      ▼       │
     ┌──────────────────────┐   ┌──────────────────────┐
108  │ COMMUNICATE PACKET   │   │ ESTABLISH SEPARATION │
     │ ON AVAILABLE PATH    │   │     ALGORITHM        │
     └──────────────────────┘   └──────────────────────┘
                                            │
                                            ▼
                                ┌──────────────────────┐
                                │   DETERMINE PATH      │ ── 112
                                │ ACCORDING TO ALGORITHM │
                                └──────────────────────┘
                                            │
                                            ▼
                                ┌──────────────────────┐
                                │ COMMUNICATE PACKET    │ ── 114
                                │  ON SELECTED PATH     │
                                └──────────────────────┘
```